

Department of Health and Human Services Health and Environmental Testing Laboratory 221 State Street # 12 State House Station

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2019-Novel Coronavirus Virus Detection using Real-Time RT-PCR Laboratory Submission Information Sheet

Reporting of suspect case to Maine CDC	• Yes: 2019-Novel Coronoavirus is a Notifiable Condition. If you have not already done so, please report suspect or confirmed cases to the Maine CDC via the disease reporting line: 1-800-821-5821 (24hrs/day 7 days/week.)
Required To Submit Laboratory Specimen	•Yes: Specimens from patients with suspected novel coronavirus must be submitted.
Required Information	 Information on requisition must include: suspected organism, patient name, DOB, date of collection, specimen source or type, submitter name and contact information. Important: all speciments must be labeled with patient name and be accompanied by HETL requisition.
Specimen Requirements	 Upper Respiratory: nasopharyngeal aspirate/wash or nasopharyngeal AND oropharyngeal (throat) swabs in viral transport media or sterile saline. All swabs should be in individual tubes. Lower Respiratory: bronchoalveolar lavage, tracheal aspirates, or sputum. Serum for future immunological studies at Federal CDC
Collection Instructions	 Collect specimens in leak proof containers. Specimens can be stored at 2-4°C for up to 72 hours after collection. Send specimens on ice packs. If a delay in shipping is expected, store specimens at -70°C or lower and send on dry ice.
Turn Around Time	•Unknown if sent to Federal CDC •24-48 hours, depending on number of specimens in queue, if testing performed at HETL.
Unacceptable Conditions	 Specimens not kept at 2-4°C (≤4 days) or frozen at -70°C or below. Incomplete specimen labeling or documentation. Inappropriate specimen type. Insufficient specimen volume. Swab not in Viral Transport Media (VTM) or sterile saline Swabs with wooden shafts Swabs with calcium alginate or cotton tips
Results	•Results will be reported to the submitter as stated on requisition via mail or fax, Maine CDC infectious disease epidemology, and Federal CDC. Results are for the presumptive identification of 2019-nCoV RNA. Negative results do not preclude 2019-nCoV infection and should not be used as the sole basis for treatment or other patient management decisions.
Laboratory Testing Fee	•There is no cost for 2019-Novel Coronoavirus Virus Detection using Real-Time RT-PCR test when approved by the Maine CDC.
Applicable CPT Codes	•87798
Additional Information	 Bacteriology at 207-287-1704, Virology, Respiratory, Arbovirus, and Serology at 207-287-1722 Molecular Biology, Sequencing, and Foodborne at 207-287-5769 Mycobacterium and Rabies at 207-287-1706